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Attorney Docket No.

BIRCH, STEWART, KOLASCH & BIRCH, LLP P.O. Box 747 • Falls Church, Virginia 22040-0747

PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING

Page 1 of 2 (Rev. 12/19/01)

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint

| Insert Title: | invention entitled: TN | ECDMATTON DRO | CESSING DEVICE, IN | natter which is claimed and FORMATION PROCESSING I UM HAVING THE INFORMA | METHOD, | | | | |
|--|--|---------------------------------------|--|--|--|---|--|--|--|
| Fill in Appropriate | the specification of wh | ich is attached he | reto. If not attached here | o, | | 20 | | | |
| Information - | the specification v | was filed on | | | | as | | | |
| For Use Without | United States App | plication Number | | (if applicable) and/or | | | | | |
| Specification | and amended on | was filed on | <u>.,, ., ., ., ., ., ., ., ., ., ., ., ., </u> | | · · · · · · · · · · · · · · · · · · · | as PCT | | | |
| Attached: | International Apr | olication Number | | | as PCT ; and was (if applicable) | | | | |
| | amended on | | | (if ap | plicable) | | | | |
| | I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56. I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows. I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate issted below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: | | | | | | | | |
| | Prior Foreign Appli | | on on which phony is a | | Priority Claimed | | | | |
| Insert Priority | 2002-199574 | Japan | | July 9, 2002 | | | | | |
| Information: | | | | (Month/Day/Year Filed) | | No | | | |
| (if appropriate) | (Number) | (Country) | | (Monal, Bay, 1em 1200, | _ | | | | |
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| | (Number) | (Country) | | (Month/Day/Year Filed) | Yes | No | | | |
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| | (Number) | (Country) | | (Month/Day/Year Filed) | Yes | No | | | |
| | | | | | | | | | |
| | (Number) | (Country) | | (Month/Day/Year Filed) | Yes | No | | | |
| Insert Provisional | , , | | 5, United States Code, §1 | 19(e) of any United States pro | ovisional applications(s) l | isted below. | | | |
| Application(s): (if any) | (Application Number | ·) | | (Filing Date) | | | | | |
| | (Application Number | | (Filing Date) | • | | | | | |
| | All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application: | | | | | | | | |
| | Country | | Application Number | Date of Fili | ng (Month/Day/Year) | | | | |
| Insert Requested Information: (if appropriate) | | | | | | <u> </u> | | | |
| | insofar as the subject application in the ma | t matter of each inner provided by | of the claims of this a y the first paragraph of T vatentability as defined in | 120 of any United States and/ oplication is not disclosed in itle 35, United States Code, § Title 37, Code of Federal Re or PCT international filing d | \$112, I acknowledge the c gulations, \$1.56 which be | ted below and s and/or PCT luty to disclose came available | | | |
| Insert Prior U.S. | | | | | | mod) | | | |
| Application(s): (if any) | (Application Numbe | er) | (Filing Date) | (Status - pa | atented, pending, abando | | | | |
| | (Application Number | er) | (Filing Date) | (Status - pa | atented, pending, abando | oned) | | | |

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that were usefulfulf false statements may be useful for the validity of the application or any patent issued thereon

| 1 | such willful false statements may jeopardize the va | ancity of the application of any pair | em issued merec | | | | | | |
|--|---|---------------------------------------|-----------------|---------------|--|--|--|--|--|
| Full Name of First or Sole Inventor. | GIVEN NAME/FAMILY NAME | INVENTOR'S SIGNATURE | | DATE* | | | | | |
| Full Name of First or Sole inventor. Insert Name of inventor Intert Date This Document is Signed | Kiyoshi KOBAYASHI | Kiyoshi Kobayashi | : | June 25, 2003 | | | | | |
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| Inventor, if any: see above | GIVEN NAME/FAMILY NAME | INVENTORSSIGNATORE | | DATE | | | | | |
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